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Amendments to the Claims

This listing of claims will replace all prior versions (and listings) of claims without prejudice in the application.

Listing of Claims

Claims 1-19 (Canceled)

20. (Currently amended) A method carried out by a computerized framework manager to ~~provide for~~ supply collaborative planning comprising:

- (a) ~~providing~~ furnishing connections to a network for use by a plurality of business entities ~~first business entity and a second business entity~~, wherein the ~~first and second~~ plurality business entities comprise at least one of service providers, vendors, resellers, and manufacturers;
- (b) receiving information via the network ~~from a~~ the first business entity of the plurality of business entities, including information relating to a demand of ~~at least the first business entity~~ for offerings;
- (c) receiving information via the network ~~from a~~ the second business entity of the plurality of business entities, including information relating to a supply of offerings from ~~at least the second business entity~~;
- (d) ~~comparing~~ analyzing the supply and the demand for the offerings to plan future supply and demand for the offerings;
- ~~(e) using the comparison of the supply and the demand for the offerings to plan future supply and demand for the offerings;~~
- ~~(f)~~ (e) using the network to facilitate planning between ~~at least the first business entity and the second business entity~~;

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~~(g) (f)~~ using the network to provide data access from multiple simultaneous data sources ~~using a network~~ for demand and supply planning ~~in a network-based supply chain having at least one service provider and at least one manufacturer; and~~

~~(h) (g)~~ using the network to store capacity data wherein the step of storing capacity data using the network includes replication and synchronization capabilities; and

~~(i) wherein the step of storing capacity data using the network includes replication and synchronization capabilities;~~

21. (Currently amended) A method as recited in claim 20, further comprising:

using the network to facilitate collaborative network roll-out and planning between the first business entity ~~being a service provider~~ and the second business entity ~~being a manufacturer~~.

22. (Previously presented) A method as recited in claim 20, further comprising:

using the network to facilitate collaborative forecasting between the first business entity and the second business entity.

23. (Previously presented) A method as recited in claim 20 further comprising:

using the network to provide a roll-out planning tool for facilitating collaborative network roll-out and planning between the first business entity and the second business entity.

24. (Previously presented) A method as recited in claim 20, further comprising:

using the network to coordinate the supply and the demand of offerings between the first business entity and the second business entity.

25. (Previously presented) A method as recited in claim 24 further comprising:

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using the network to provide a supply chain planning tool for coordinating the supply of offerings between the first business entity and the second business entity.

26. (Canceled).

27. (Previously presented) A method as recited in claim 20, further comprising:

using the network to provide a production planning tool for facilitating collaborative capacity planning between the first business entity and the second business entity.

28. (Currently amended) A method as recited in claim 20, ~~wherein the business entities include at least one of a service provider and a manufacturer and~~ further comprising:

using the network to conduct reverse inventory management between the first business entity ~~one service provider~~ and the second business entity ~~one manufacturer~~.

29. (Canceled)

30. (Canceled)

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Canceled)

35. (Canceled)

36. (Canceled)

37. (Canceled)

38. (Canceled)

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39. (Canceled)

40. (Canceled)

41. (Canceled)

42. (Canceled)

43. (Canceled)

44. (Canceled)

45. (Canceled)

46. (Canceled).

47. (Previously presented) A method as recited in claim 27, wherein the step of providing data access from multiple simultaneous data sources using a network includes supporting database connectivity protocols.

48. (Previously presented) A method as recited in claim 27, wherein the step of providing data access from multiple simultaneous data sources using a network includes supporting data transfer in multiple languages.

49. (Previously presented) A method as recited in claim 27, wherein the step of providing data access from multiple simultaneous data sources using a network includes providing a common data access language.

50. (Previously presented) A method as recited in claim 27, wherein the step of storing capacity data using the network includes testing data integrity.

51. (Canceled).

52. (Previously presented) A method as recited in claim 28 further comprising:

- (a) using a network to collect data relating to usage and events occurring on at least one service provided by at least one service provider;
- (b) analyzing the data to determine a status of the service;

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- (c) using the status of the service to predict future demand by the service provider for equipment offering supplied by a manufacturer; and
- (d) determining production capacity, inventory, costs and discounts of manufacturer offerings based on the status of the service.

53. (Presently amended) A method as recited in claim 52, wherein the events include changes to the ~~at least one~~ service.

54. (Presently amended) A method as recited in claim 52, wherein the events include capacity requests for the ~~at least one~~ service.

55. (Presently amended) A method as recited in claim 52, wherein the events include performance degradation of the ~~at least one~~ service.

56. (Presently amended) A method as recited in claim 52, further comprising the step of using the network to suggests changes to the manufacturer offerings inventory of at least one manufacturer based on the status of the ~~at least one~~ service in order to optimize supply and costs of the manufacturer offerings.

57. (Canceled)

58. (Canceled)

59. (Canceled)

60. (Canceled)

61. (Canceled)

62. (Canceled)

63. (Canceled)

64. (Canceled)

65. (Canceled)

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66. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer for a computerized framework manager to supply ~~provide for~~ collaborative planning comprising:

- (a) ~~logic circuit~~ a code segment ~~furnishing providing~~ connections to a network for ~~use by a plurality of business entities a first business entity and a second business entity,~~ wherein ~~the plurality the first and second~~ business entities comprise at least one of service providers, vendors, resellers, and manufacturers;
- (b) ~~logic circuit~~ a code segment for receiving information via the network from ~~a~~ the first business entity for the plurality of business entities, including information relating to a demand of the first business entity for offerings;
- (c) ~~logic circuit~~ a code segment for receiving information via the network from ~~a~~ the second business entity of the plurality of business entities, including information relating to a supply of offerings from ~~at least~~ the second business entity;
- (d) ~~logic circuit~~ a code segment for ~~comparing~~ analyzing the supply and the demand for the offerings to plan future supply and demand for the offerings;
- ~~(e) logic circuit for using the comparison of the supply and the demand for the offerings to plan future supply and demand for the offerings;~~
- ~~(f)~~(e) ~~logic circuit~~ a code segment for using the network to facilitate planning between at least the first business entity and the second business entity;
- ~~(g)~~(f) ~~logic circuit~~ a code segment for using the network to provide data access from multiple simultaneous data sources ~~using a network for demand and supply planning in a network based supply chain having at least one service provider and at least one manufacturer;~~
- ~~(h)~~(g) ~~logic circuit~~ a code segment for using the network to store capacity data wherein the step of storing capacity data using the network includes replication and synchronization capabilities; ~~and~~

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~~(i) logic circuit wherein the step of storing capacity data using the network includes replication and synchronization capabilities.~~

67. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 66, further comprising:

~~logic circuit~~ a code segment for using the network to facilitate collaborative network roll-out and planning between the first business entity and the second business entity ~~service provider and the manufacturer.~~

68. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 67, further comprising:

~~code means~~ a code segment for using the network to facilitate collaborative forecasting between the first business entity and the second business entity.

69. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 67 further comprising:

~~code means~~ a code segment for using the network to provide a roll-out planning tool for facilitating collaborative network roll-out and planning between the first business entity and the second business entity.

70. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 67, further comprising:

~~code means~~ a code segment for using the network to coordinate the supply and the demand of offerings between the first business entity and the second business entity.

71. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 70 further comprising:

~~code means~~ a code segment for using the network to provide a supply chain planning tool for coordinating the supply of offerings between the first business entity and the second business entity.

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72. (Canceled)

73. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim ~~[[72]]~~ 66, further comprising:

~~code means a code segment~~ for using the network to provide a production planning tool for facilitating collaborative capacity planning between the first business entity and the second business entity.

74. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 66, wherein the business entities include at least one of a service provider and a manufacturer and further comprising:

~~code means a code segment~~ for using the network to conduct reverse inventory management between the first business entity and second business entity ~~the service provider and the manufacturer.~~

75. (Canceled)

76. (Canceled)

77. (Canceled)

78. (Canceled)

79. (Canceled)

80. (Canceled)

81. (Canceled)

82. (Canceled)

83. (Canceled)

84. (Canceled)

85. (Canceled)

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86. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 73, wherein the step of providing data access from multiple simultaneous data sources using a network includes supporting database connectivity protocols.

87. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 73, wherein providing data access from multiple simultaneous data sources using a network includes:

~~code means a code segment~~ for supporting data transfer in multiple languages.

88. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 73, wherein the step of providing data access from multiple simultaneous data sources using a network includes providing a common data access language.

89. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 66 further comprising:

- (a) ~~code means a code segment~~ for using a network to collect data relating to usage and events occurring on at least one service provided by at least one service provider;
- (b) ~~code means a code segment~~ for analyzing the data to determine a status of the service;
- (c) ~~code means a code segment~~ for using the status of the service to predict future demand by the service provider for equipment offering supplied by a manufacturer; and
- (d) ~~code means a code segment~~ for determining production capacity, inventory, costs and discounts of manufacturer offerings based on the status of the service.

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90. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 89, wherein the events include changes to the at least one service.

91. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 89, wherein the events include capacity requests for the at least one service.

92. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 89, wherein the events include performance degradation of the at least one service.

93. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 89, further comprising:

~~code means a code segment~~ for using the network to suggests changes to the manufacturer offerings inventory of at least one manufacturer based on the status of the at least one service in order to optimize supply and costs of the manufacturer offerings.

94. (Canceled)

95. (Canceled)

96. (Canceled)

97. (Canceled)

98. (Canceled)

99. (Canceled)

100. (Canceled)

101. (Canceled)

102. (Canceled)

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103. (Currently amended) A system for a computerized framework manager to ~~supply~~provide for collaborative planning comprising:

- (a) ~~a module~~ a module for providing connections to a network for use by a plurality of business entities ~~at least a first business entity and a second business entity~~, wherein the first and second business entities comprise at least one of service providers, vendors, resellers, and manufacturers;
- (b) ~~logic circuit~~ a module for receiving information via the network from a the first business entity of the plurality of business entities, including information relating to a demand of ~~at least~~ the first independent business entity for offerings;
- (c) ~~logic circuit~~ a module for receiving information via the network from a the second business entity of the plurality of business entities, including information relating to a supply of offerings from ~~at least~~ the second business entity;
- (d) ~~logic circuit~~ a module for ~~comparing~~ analyzing the supply and the demand for the offerings to plan future supply and demand for the offerings;
- ~~(e) logic circuit for using the comparison of the supply and the demand for the offerings to plan future supply and demand for the offerings;~~
- ~~(f) (e)~~ logic circuit a module for using the network to facilitate planning between at least the first business entity and the second business entity;
- ~~(g) (f)~~ logic circuit a module for using the network to provide data access from multiple simultaneous data sources ~~using a network~~ for demand and supply planning ~~in a network based supply chain having at least one service provider and at least one manufacturer; and~~
- ~~(h) (g)~~ logic circuit a module for using the network to store capacity data ~~and~~ wherein the step of storing capacity data using the network includes replication and synchronization capabilities.

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~~(i) logic circuit wherein the step of storing capacity data using the network includes replication and synchronization capabilities.~~

104. (Currently amended) A system as recited in claim 103, further comprising:

~~logic circuit a module~~ for using the network to facilitate collaborative network roll-out and planning between the first business entity ~~one service provider~~ and the second business entity ~~one manufacturer~~.

105. (Currently amended) A system as recited in claim 103, further comprising:

~~logic circuit a module~~ for using the network to facilitate collaborative forecasting between the first business entity and the second business entity.

106. (Currently amended) A system as recited in claim 103 further comprising:

~~logic circuit a module~~ for using the network to provide a roll-out planning tool for facilitating collaborative network roll-out and planning between the first business entity and the second business entity.

107. (Currently amended) A system as recited in claim 103, further comprising:

~~logic circuit a module~~ for using the network to coordinate the supply and the demand of offerings between the first business entity and the second business entity.

108. (Currently amended) A system as recited in claim 107 further comprising:

~~logic circuit a module~~ for using the network to provide a supply chain planning tool for coordinating the supply of offerings between the first business entity and the second business entity.

109. (Currently amended) A system as recited in claim 107, further comprising:

~~logic circuit a module~~ for using the network to facilitate planning between the first business entity and the second business entity.

110. (Currently amended) A system as recited in claim 109, further comprising:

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~~logic circuit~~ a module for using the network to provide a production planning tool for facilitating collaborative capacity planning between the first business entity and the second business entity.

111. (Currently amended) A system as recited in claim 105, wherein the business entities includes at least one of a service provider and a manufacturer and further comprising:

~~logic circuit~~ a module for using the network to conduct reverse inventory management between the first business entity ~~one service provider~~ and the second business entity ~~one manufacturer~~.

112. (Canceled)

113. (Canceled)

114. (Canceled)

115. (Canceled)

116. (Canceled)

117. (Canceled)